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PATENT

Attorney Docket No. 002558-060520US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re application of:

Kenneth James Pettipiece

Application No.: 09/536,932

Filed: 03/27/2000

For: SPECTRAL IMAGING APPARATUS

AND METHODOLOGY

Examiner: Lew, Hwa S.

Art Unit: 2877

APPELLANT'S REPLY BRIEF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Answer, applicant wishes to discuss the following:

In an amendment filed August 26, 2002, applicant intended to amend claim 12 so that it recited "wherein said polarizing beam splitter substantially reflects a first preferred polarization and substantially transmits a second preferred polarization." This is supported by the remarks. Unfortunately, in both the amendment section and the "version to show changes made," the amendments were unfortunately not consistent. Thus, the Examiner is correct that claim 12 and presently standing and as presently examined recites "... polarizing beam splitters substantially reflects a first polarization and substantially transmits a second preferred polarization." Appellant wished for claim 12 to recite "...polarizing beam splitter

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substantially reflects a first preferred polarization and substantially transmits a second preferred polarization."

It is respectfully submitted that none of the cited references disclose a spectral imaging system configured to provide an image of a sample that comprises, among other things, one polarizing beam splitter that substantially reflects a first preferred polarization and substantially transmits a second preferred polarization.

CONCLUSION

In view of the foregoing remarks, Appellants respectfully request that the obviousness rejection as to all the pending claims be reversed.

Please deduct the requisite fee, pursuant to 37 CFR § 1.17(c), of \$320 from deposit account 20-1430 and any additional fees associated with this Brief. This Brief is submitted in triplicate.

Respectfully submitted,

Kevin T. LeMond Reg. No. 35,933

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 576-0200 Fax (415) 576-0300 KTL/lo

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ATTENTION:

TELEPHONE NO.:

Examiner H. Lee

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I hereby certify that the following document(s) in re Application of Kenneth James Pettipiece and William Bradshaw Amos, Application No. 09/536,932, filed March 27, 2000 for SPECTRAL IMAGING APPARATUS AND METHODOLOGY is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Appellant's Reply Brief

Number of pages being transmitted, including this page: 3

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